

Title (en)

TRANSFER OF PACKET DATA FROM A NETWORK SERVER TO A MOBILE STATION OVER A DIGITAL RADIO COMMUNICATION NETWORK

Title (de)

ÜBERTRAGUNG VON PAKETDATEN VON EINEM NETZSERVER ZU EINER MOBILSTATION ÜBER EIN DIGITALES
FUNKKOMMUNIKATIONSNETZ

Title (fr)

TRANSFERT DE DONNEES EN PAQUETS DEPUIS UN SERVEUR DE RESEAU VERS UNE STATION MOBILE VIA UN RESEAU DE
COMMUNICATION RADIO NUMERIQUE

Publication

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Application

EP 00970406 A 20001005

Priority

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- SE 9903637 A 19991008

Abstract (en)

[origin: WO0128168A1] The invention relates to the transfer of packet data from a network server to a mobile communication station over a digital radio communication network. A network server, that wants to transfer packet data to a mobile communication station via a digital radio communication network, requests the mobile station to set up a packet data protocol connection with the server. The request is accomplished by sending a message to the station, via a message service provided by the radio network, using a subscriber's unique user identification number. In reply to the received message, the station identifies itself to the packet radio network, if not already identified, activates a packet data service provided by the packet radio network, if not already activated, and establishes a PDP connection with the requesting server. Using this PDP connection, the server may transfer packet data to the mobile communication station.

IPC 8 full level

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